



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 16 86 66 19

Classification of the application (IPC):
H04W 72/04, H04W 72/12

Technical fields searched (IPC):
H04W

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	HUAWEI ET AL : "Unicast Transmission/Reception Issues for Rel-13 MTC", 04 October 2015 (2015-10-04) URL: http://www.3gpp.org/ftp/Meetings_3GPP_SYNC/RAN2/Docs/ [retrieved on 04 October 2015 (2015-10-04)] XP051004888 * paragraph [02.1] *	1-4, 6-11, 13-15 5, 12
X A	ERICSSON : "Remaining user plane issues for Rel-13 LC and CE UEs", 07 November 2015 (2015-11-07) URL: http://www.3gpp.org/ftp/tsg_ran/WG2_RL2/TSGR2_92/Docs/ [retrieved on 07 November 2015 (2015-11-07)] XP051024929 * paragraph [02.4] *	1-4, 6-11, 13-15 5, 12
X A	LG ELECTRONICS : "Details on SR, SRS, and SPS transmission for MTC UE", 15 November 2015 (2015-11-15) URL: http://www.3gpp.org/ftp/Meetings_3GPP_SYNC/RAN1/Docs/ [retrieved on 15 November 2015 (2015-11-15)] XP051003204 * paragraph [02.2] *	1-3, 6-10, 13-15 4, 5, 11, 12
X A	ERICSSON [RAPPORTEUR] : "Email discussion report on [91bis#17][LTE/ MTC] Timers", 13 November 2015 (2015-11-13) URL: http://www.3gpp.org/ftp/tsg_ran/WG2_RL2/TSGR2_92/Docs/ [retrieved on 13 November 2015 (2015-11-13)] XP051025010 * paragraph [2.2.1.2] *	1, 2, 4, 6-9, 11, 13-15 3, 5, 10, 12
X	WO 2015062470 A1 (CHINA ACADEMY OF TELECOMM TECH [CN]) 07 May 2015 (2015-05-07) * see passages of EP3065496 * & EP 3065496 A1 (CHINA ACADEMY OF TELECOMM TECH [CN]) 07 September 2016 (2016-09-07) * paragraph [0080] *	1, 6, 8, 13, 15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Berlin	Date of completion of the search 22 June 2018	Examiner Farese, Luca
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CATEGORY OF CITED DOCUMENTS

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|---|--|
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| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention |
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**ANNEX TO SUPPLEMENTARY EUROPEAN
SEARCH REPORT**

Application number:
EP 16 86 66 19

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 22-06-2018
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 2015062470	A1	07-05-2015	CN	104581925 A	29-04-2015
			EP	3065496 A1	07-09-2016
			US	2016278124 A1	22-09-2016
			WO	2015062470 A1	07-05-2015

For more details about this annex: see Official Journal of the European Patent Office, No. 12/82

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